**Cornerstone Christian School**

**7th Grade Course Catalog**

**For the 2015-2016 School Year**

\*\*Bible is taught on a two-year rotation.

**Bible \*\***

*Old Testament Survey –* A study of the Old Testament Scriptures as the story-history of redemption in Jesus Christ. Attention is given to God’s covenants with particular emphasis on Genesis and Exodus as foundational for everything that follows. Textbooks: *The Holy Bible*; *Shadow and Substance*, Part I by Greg Uttinger.

*New Testament Survey –*A study of our Lord’s earthly ministry as recorded in Matthew and John with emphasis on Christ as the substance of the Old Testament shadows, the mediator of the New Covenant, the Lord of creation, and the Savior of the world. Textbooks: *The Holy Bible*; *Shadow and Substance*, Part II by Greg Uttinger.

**Math**

*Math 7 (Basic Mathematics with Pre-Algebra) –* This class gives a strong review of all arithmetic concepts and skills with a yearlong emphasis upon mastering and applying percents, with an emphasis on an algebraic approach to problem solving. The class includes a study of graphs, statistics, plane and solid geometry, and business math (including banking and insurance), and an introduction to basic algebra. Text: *Course 2* (Saxon).

*Math 8 (Pre-Algebra) –* This class gives a complete review of all arithmetic topics, broadening them to include algebraic applications and multiple strategies for problem solving. Much of the text is devoted to algebra and related topics, measurement, numbers and operations, problem solving, data analysis and probability, and geometry. The class includes graphing, scientific notation, statistics, equations with two variables, and an introduction to trigonometry. Beginning with the 09-10 school year, students planning to enter the next level of math will be required to take an entrance exam to assess their readiness. Text: *McGraw Hill Glencoe*.

**Grammar and Composition**

*Writing & Grammar 7-*Teaches all eight parts of speech, the five basic sentence patterns, usage concepts such as subject-verb agreement and clear pronoun reference, and mechanics. Introduces adjective clauses and complex sentences. Reference chapters include dictionary skills, library skills, study skills, and an overview of the Writing Process. Writing projects include a biographical sketch, various essay types, a book report, and poetry. Texts: *Writing and Grammar 7 (3rd ed.)* (BJUP); A *Manual for Writers of Term Papers, Theses, and Dissertations* by Kate L. Turabian.

**Literature**

*American Literature* – A survey of American literature from the Early Colonial period to the Twentieth Century, with an emphasis on the major philosophical ideas that characterize the various epochs of American literature. The study will include discussions of setting, atmosphere, tone, conflict, characterization, plot, imagery, and point of view. Texts: *Tom Sawyer* by Mark Twain, *Little Women*, by Louisa May Alcott, *Up From Slavery,* by Booker T. Washington, *Call of the Wild* by Jack London, *Across the Five Aprils* by Irene Hunt, *Adventures in American* *Literature* (Harcourt Barce Jovanovich) and a syllabus of additional readings.

**History**

*United States History and Geography –* This course includes a survey of United States History from colonial times through the beginning of the twentieth century and basic U.S. geography. It will closely correlate with the American Literature course. Text: *The American Republic* (Bob Jones).

**Science**

*General Science with life science emphasis.* Students will be introduced to the scientific method and encouraged to apply it throughout the year. The course gives them a fascinating study of soil science, plants, the human body, principles of physical science, atmospheric science, the weather, classification, microscopy, Creation, and insects. Demonstrations and student activities are suggested. Course length: 3 quarters. Text: *Science: Order and Design* (ABeka). The final quarter of this class is a unit on health. Text: *Let’s Be Healthy* (ABeka).

**Physical Education**

*Boys’ and Girls’ P.E.—*Students will learn and practice skills for various sports, including basketball, tennis, and soccer. Students will learn flexibility and strength building techniques, and be encouraged to pursue overall fitness through the *Presidential Physical Fitness Program* conditioning and testing. There will be a heavy emphasis on teamwork and the spiritual dimension of physical fitness and athletics.

**Orchestra**

The orchestra program seeks to unite all types of students as one team in one great purpose of bringing glory to God through music. Each member is encouraged to recognize and acknowledge that his/her talent is a gift from God to be used for the Kingdom of God. The orchestra includes flute, clarinet, saxophone, trumpet, violin, viola, cello, bass and synthesizer. Throughout the year, we will be working on large ensemble music and small chamber music, as well as music theory, rhythm and technique studies, and learning about the different historical and cultural contexts of classical and contemporary music.

**Leadership**

*Christian Leadership* will explore the nature of Christian leadership with particular focus on leadership styles, skills, and the dynamics of leadership. A primary concern will be to encourage the development of a biblical understanding of leadership. Attention will be given to both personal leadership and leadership in an organizational setting. Issues addressed in the class will include the personal development of the leader, coaching and mentoring, the roles and responsibilities of the leader, principles of conflict resolution, and strategies for implementation of vision.